

IN THE CLAIMS:

1. (Currently Amended) A generating apparatus that generates, based on a first volume image for a first disc, a second volume image for a second disc, the generating apparatus comprising:

a conversion unit operable to convert first scenario data written under a first scenario-description scheme for the first disc, into second scenario data written under a second scenario-description scheme for the second disc; and

a formatting unit operable to obtain the second volume image that contains a digital stream and the second scenario data that has been obtained by the conversion unit,

wherein the stream contained in the first volume image and the digital stream contained in the second volume image respectively are paired with corresponding path information to constitute a title,

the first scenario data and the second scenario data are respectively a jump table that a playback apparatus refers to when jump is performed from an entire menu of the corresponding disc to the corresponding title,

the first scenario-description scheme allows two jump tables, a first table for the entire first disc and a second table that is created for a domain that the title belongs to, and the conversion performed by the conversion unit is to replace the first and second tables with one jump table for the entire second disc.

2.-4. (Cancelled)

5. (Currently Amended) The generating apparatus of Claim [[4]] 1, wherein two or more titles that share same image/audio attributes belong to the domain.

6. (Original) The generating apparatus of Claim 5, wherein
the domain is assigned attribute information representing image/audio attributes
of the titles that belong to the domain, and

the generating apparatus includes a generating unit operable to generate attribute
5 information for the digital stream contained in the second volume image, based on the attribute
information assigned to the domain.

7.-10. (Cancelled)

11. (Currently Amended) A method for providing a computer-readable program
through an electronic communication line that makes a computer perform procedures for
generating, based on a first volume image for a first disc, a second volume image for a second
disc, [[the]] wherein the computer executes:

5 a conversion step of converting first scenario data written under a first
scenario-description scheme for the first disc, into second scenario data written under a second
scenario-description scheme for the second disc; and

a formatting step of obtaining the second volume image that contains a digital
stream and the second scenario data that has been obtained at the conversion step, wherein the
10 digital stream contained in the first volume image and the digital stream contained in the second
volume image respectively are paired with corresponding path information to constitute a title,

the first scenario data and the second scenario data are respectively a jump table
that a playback apparatus refers to when jump is performed from an entire menu of the
corresponding disc to the corresponding title,

15 the first scenario-description scheme allows two jump tables, a first table for the entire first disc and a second table that is created for a domain that the title belongs to, and the conversion performed at the conversion step is to replace the first and second tables with one jump table for the entire second disc.

12.-14. (Cancelled)

15. (Currently Amended) The ~~computer-readable program~~ method of Claim [[14]]
11, wherein

two or more titles that share same image/audio attributes belong to the domain.

16. (Currently Amended) The ~~computer-readable program~~ method of Claim 15,
wherein

the domain is assigned attribute information representing image/audio attributes
of the titles that belong to the domain, and

5 the computer executes a generating step of generating attribute information for the
digital stream contained in the second volume image, based on the attribute information assigned
to the domain.

17.-20. (Cancelled)